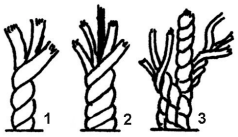
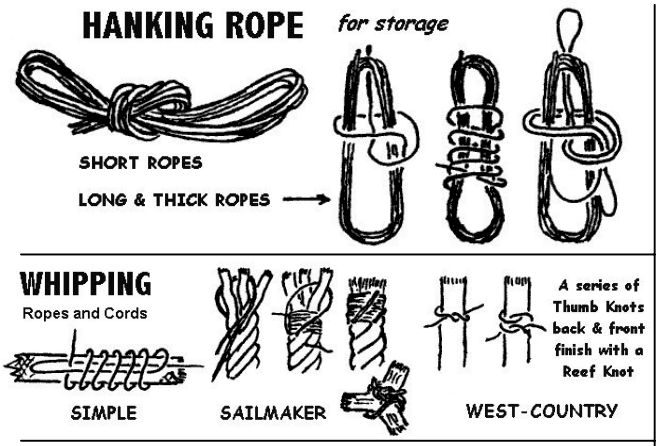
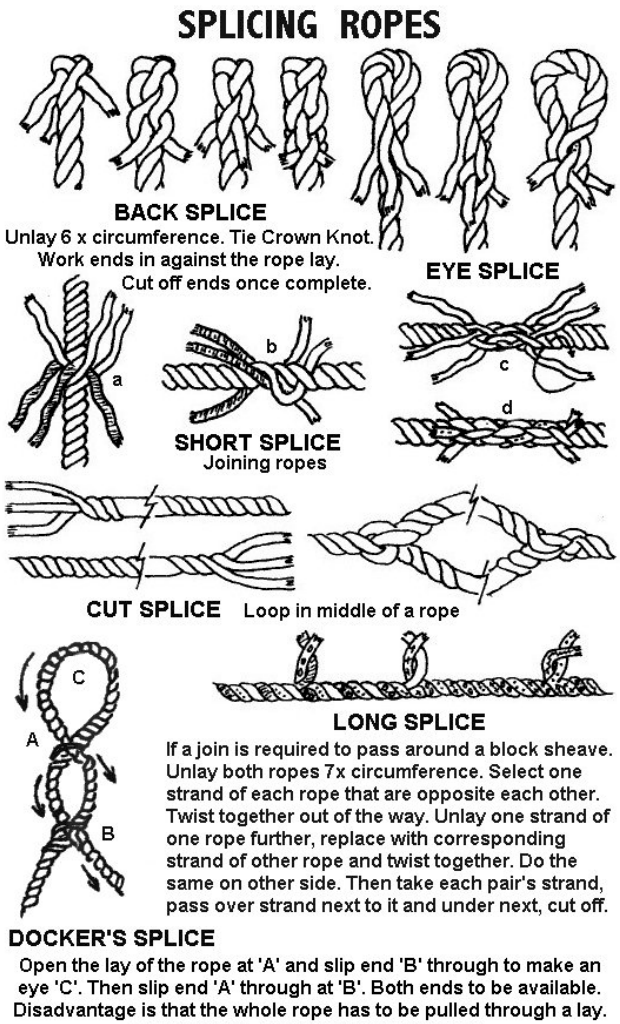
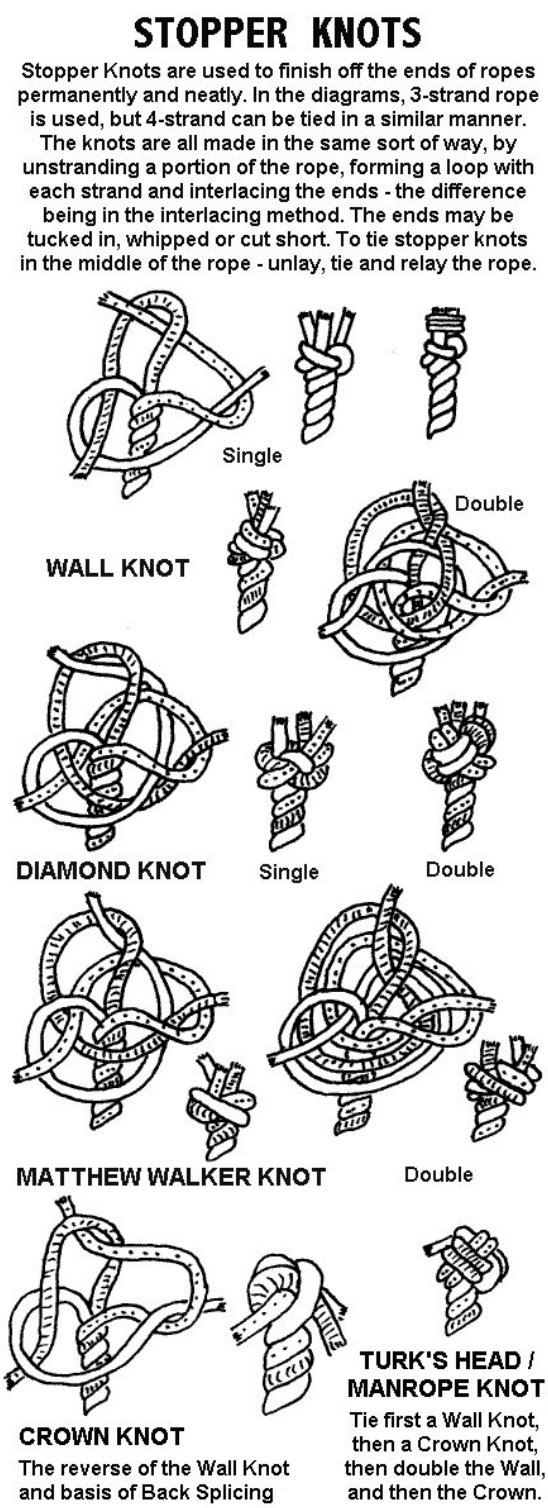
Types & Care of Rope

Ropes and Cords are very expensive, but with proper care will last for numerous years. Ropes should be treated properly, stored in a dry place and never left out unless in use. Wet ropes should be dried before storing and all ropes inspected regularly for defects and rectified immediately. Rope ends should never be allowed to unravel.

Coiling and Laying of Rope:

Coiling ropes properly prevents 'springy' tangle before storage. A rope laid up right handed, must be coiled right handed i.e. clockwise and vice-versa. The same applies when laying (twisting) frayed strands back into position.

Rope Terms:



- *Hawser-laid Rope* – 3 Strands laid up right handed as shown in fig.1
- *Shroud-laid Rope* – 4 Strands laid right handed with a cord heart as in fig.2
- *Cable-laid Rope* – 3 Right hand Hawser-laid Ropes laid left handed together as in fig.3